

**FEE TRANSMITTAL**  
**for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

**Complete if Known**

Application Number	09/903,508
Filing Date	July 13, 2001
First Named Inventor	Charles Abbas
Examiner Name	Lambertson, D.
Art Unit	1636
Attorney Docket No.	1533.0830003/MAC/MBT

☐ Applicant claims small entity status. See 37 CFR 1.401.**TOTAL AMOUNT OF PAYMENT (\$)** 420.00**METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit card ☐ Money Order ☒ Other\*\* ☐ None

\*\* Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

☐ Deposit Account

Deposit Account Number 19-0036

Deposit Account Name: Sterne, Kessler, Goldstein &amp; Fox P.L.L.C.

**The Commissioner is authorized to: (check all that apply)**☐ Charge fee(s) indicated below ☐ Credit any over payments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1105	160	2005	80	Provisional filing fee	

**SUBTOTAL (1) (\$)** 0.00**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Extra	Fee from below	Fee Paid
Total Claims _____ - 20** = _____ X _____ = _____		
Indep. Claims _____ - 3** = _____ X _____ = _____		
Multiple Dependent _____ = _____		

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** 0.00

\*\*or number previously paid, if greater; For Reissue, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1502	50	2052	25	Surcharge-late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	420.00
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 420.00**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	Mary B. Tung	Registration No. (Attorney/Agent)	50,007	Telephone	202-371-2600
Signature	<i>Mary B. Tung</i>	Date	November 17, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Image 1636  
17

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November 17, 2003

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Commissioner for Patents  
P.O. Box 1450  
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**Art Unit 1636**

Re: U.S. Utility Patent Application  
Appl. No. 09/903,508; Filed: July 13, 2001  
For: **Transformation Systems for Flavinogenic Yeast**  
Inventors: Abbas *et al.*  
Our Ref: 1533.0830003/MAC/MBT

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Form PTO-2038 Credit Card Payment Form for \$420.00 to cover:  
\$420.00 Extension Fee Under 37 C.F.R. § 1.136;
2. Fee Transmittal Form;
3. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1);
4. Amendment and Reply Under 37 C.F.R. § 1.111; and
5. One (1) return postcard.

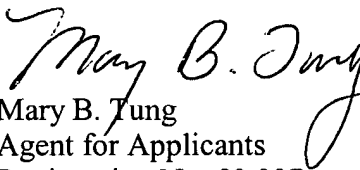
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
November 17, 2003  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

  
Mary B. Tung  
Agent for Applicants  
Registration No. 50,007

MAC/MBT/lam  
Enclosures

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Fungi, Yeast, and Yeast Genetic Stock	
<b>ATCC Number:</b>	9058 <input type="button" value="Order this item"/> <b>Price:</b> \$150.00
<b>Organism:</b>	<i>Candida guilliermondii</i> (Castellani) Langeron et Guerra, anamorph
<b>Alternate State:</b>	<i>Yamadazyma guilliermondii</i> (Wickerham) Billon-Grand, teleomorph
<b>Designations:</b>	[CBS 2021; CCRC 20862; CCY 29-4-13; IFO 0566; JCM 1606; NRRL Y-488]
<b>Depositors:</b>	PR Burkholder
<b>Biosafety Level:</b>	1 <b>Shipped:</b> freeze-dried
<b>Growth Conditions:</b>	<u>ATCC medium:</u> 200 YM agar (Difco 0712) or YM broth (Difco 0711) Temperature: 24.0 C
<b>Permits/Forms:</b> In addition to the <a href="#">MTA</a> mentioned above, other ATCC and/or regulatory permits may be required for the transfer of this ATCC material. Anyone purchasing ATCC material is ultimately responsible for obtaining the permits. Please <a href="#">click here</a> for information regarding the specific requirements for shipment to your location.	
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<b>Subcollection:</b>	Yeasts
<b>References:</b>	<a href="#">164</a> : Tanner FW Jr, et al.. Riboflavin production by Candida species. Science 101: 180-181, 1945. <a href="#">298</a> : Nielsen P , Bacher A . Biosynthesis of riboflavin. Characterization of the product of the deaminase. Biochim. Biophys. Acta 662: 312-317, 1981. PubMed: <a href="#">7317443</a> <a href="#">2242</a> : Fried JH . Stimulatory effect of organic acids in citric acid fermentation. US Patent 3,669,839 dated Jun 13 1972 <a href="#">2506</a> : Fukuda H , et al. Method for producing citric acid. US Patent 3,726,763 dated Apr 10 1973 <a href="#">18609</a> : Burkholder PR . Fermentation process for the production of riboflavin (vitamin B2). US Patent 2,363,227 dated Nov 21 1944 <a href="#">46045</a> : Asenjo JA , et al.. Growth and citric-acid production by Candida guilliermondii

using a cellulose substrate. Biotechnol. Bioeng. Symp. 12: 111-120, 1982.  
58232: Contasti V , Bahar S . Riboflavin production by Candida guilliermondii from liquid brewery waste. Acta Cient. Venez. 39: 69-74, 1988. PubMed: 3239343

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NOV 17 2003

DEMARK OFFICE

# VIENNA CONVENTION ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSE OF PATENT PROCEDURES

## INTERNATIONAL FORM

TO

ADM

1001 N. Brush College Road  
Decatur, IL 62521

## VIABILITY STATEMENT

issued pursuant to Rule 10.2 by the  
INTERNATIONAL DEPOSITARY AUTHORITY  
identified at the bottom of this page

NAME AND ADDRESS OF THE PARTY TO WHOM  
THE VIABILITY STATEMENT IS ISSUED

I. DEPOSITOR	II. IDENTIFICATION OF THE MICROORGANISM
<p>Name: ADM 1001 N. Brush College Road Address: Decatur, IL 62521</p>	<p>Depositor's taxonomic designation and accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY: <i>Candida famata</i> NRRL Y-30292</p> <p>Date of: May 5, 2000  <input checked="" type="checkbox"/> Original Deposit  <input type="checkbox"/> New Deposit  <input type="checkbox"/> Repropagation of Original Deposit</p>
III. (a) VIABILITY STATEMENT	
<p>Deposit was found: <input checked="" type="checkbox"/> Viable <input type="checkbox"/> Nonviable on May 13, 2000 (Date)</p> <p>International Depositary Authority's preparation was found viable on May 29, 2000 (Date)*</p>	
III. (b) DEPOSITOR'S EQUIVALENCY DECLARATION	
<p>Depositor determined the International Depositary Authority's preparation was</p> <p><input type="checkbox"/> Equivalent <input type="checkbox"/> Not equivalent to deposit on _____ (Date)</p> <p>Signature of Depositor _____</p>	
IV. CONDITIONS UNDER WHICH THE VIABILITY TEST WAS PERFORMED (Depositors/Depository)*	
V. INTERNATIONAL DEPOSITARY AUTHORITY	
<p>Name: Agricultural Research Culture Collection (NRRL) International Depositary Authority</p> <p>Address: 1815 N. University Street Peoria, Illinois 61604 U.S.A.</p>	<p>Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorized official(s):</p> <p><i>J. Sney</i> 6-1-w</p> <p>Date:</p>

\* Indicate the date of the original deposit or when a new deposit has been made.

\* Mark with a cross the applicable box.

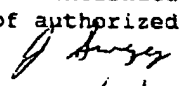
\* In the cases referred to in Rule 10.2(a)(iii) and (iii), refer to the most recent viability test.

\* Fill in if the information has been requested.

BUDAPEST TREATY ON THE INTERNATIONAL  
RECOGNITION OF THE DEPOSIT OF MICROORGANISMS  
FOR THE PURPOSE OF PATENT PROCEDURES

## INTERNATIONAL FORM

TO  
ADM  
1001 N. Brush College Road  
Decatur, IL 62521RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT  
issued pursuant to Rule 7.1 by the  
INTERNATIONAL DEPOSITARY AUTHORITY  
identified at the bottom of this pageNAME AND ADDRESS  
OF DEPOSITOR

I. IDENTIFICATION OF THE MICROORGANISM	
Identification reference given by the DEPOSITOR:  Candida famata L20105	Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY:  NRRL Y-30292
II. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIGNATION	
The microorganism identified under I. above was accompanied by:  <input type="checkbox"/> a scientific description  <input checked="" type="checkbox"/> a proposed taxonomic designation  (Mark with a cross where applicable)	
III. RECEIPT AND ACCEPTANCE	
This International Depositary Authority accepts the microorganism identified under I. above, which was received by it on May 5, 2000 (date of the original deposit) <sup>1</sup>	
IV. RECEIPT OF REQUEST FOR CONVERSION	
The microorganism identified under I. above was received by this International Depositary Authority on _____ (date of the original deposit) and a request to convert the original deposit to a deposit under the Budapest Treaty was received by it on _____ (date of receipt of request for conversion).	
V. INTERNATIONAL DEPOSITARY AUTHORITY	
Name: Agricultural Research Culture Collection (NRRL) International Depositary Authority  Address: 1815 N. University Street Peoria, Illinois 61604 U.S.A.	Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorized official(s):   Date: 6-1-00

<sup>1</sup> Where Rule 6.4(d) applies, such date is the date on which the status of international depositary authority was acquired.